



PATENT APPLICATION

Attorney Docket: 678-272 DIV III CON (P8745-DIV 3 CON)IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hyun-Seok LEE et al. Examiner: Afshar, Kamran
Serial No.: 10/718,319 Group: Art Unit 2681
Filed: November 20, 2003 Dated: October 5, 2005
For: **METHOD FOR SUPPORTING A DISCONTINUOUS
TRANSMISSION MODE IN A BASE STATION IN
A MOBILE COMMUNICATION SYSTEM**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 C.F.R. §§1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity under 37 C.F.R. §§1.9 and 1.27 is enclosed.
- ☒ No additional fee is required.

For	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate (Small Entity)	Addit. Fee	Rate	Addit. Fee
TOTAL CLAIMS*	9	20	0	x 25 =	\$0	x 50 =	\$0
INDEPENDENT CLAIMS	3	3	0	x100 =	\$0	x200 =	\$0
<input type="checkbox"/> First Presentation of Multiple Dep. Claim	0	0	0	180		360	\$0

* If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The Highest No. Previously Paid For (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

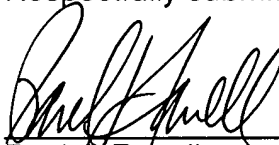
CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: October 5, 2005
Paul J. Farrell

- ☐ Please charge Deposit Account No. 04-1121 in the amount of \$____. Two (2) copies of this sheet are enclosed.
- ☐ A check in the amount of \$____ is enclosed.
- ☒ Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. §§1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. A DUPLICATE OF THIS SHEET IS ENCLOSED.

Respectfully submitted,



Paul J. Farrell
Reg No. 33,494
Attorney for Applicant(s)

DILWORTH & BARRESE, LLP
333 Earle Ovington Blvd.
Uniondale, NY 11553
(516) 228-8484

PJF/DMO/las

PTO
OCT 07 2005
PAPERS

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

IFW

Effective 08/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

Complete if Known

Application Number	10/718,319
Filing Date	November 20, 2003
First Named Inventor	Hyun-Seok LEE et al.
Examiner Name	Afshar, Kamran
Art Unit	2681
Attorney Docket No.	678-272 DIV III CON (P8745DIV3CON)

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**390.00**

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: **04-1121** Deposit Account Name: **Dilworth & Barrese, LLP**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)	
Other: Fee for Three (3) Terminal Disclaimers to Obviate Double Patenting Rejection	390.00

SUBMITTED BY		
Signature		Registration No. 33,494 (Attorney/Agent)
Name (Print/Type)	Paul J. Farrell	Telephone 516 228-8484
		Date October 5, 2005

CERTIFICATION UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: October 5, 2005

(Name) Paul J. Farrell



PATENT

Attorney Docket No.: 678-272 DIV III CON (P8745-DIV 3 CON)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Hyun-Seok LEE et al.

EXAMINER: Afshar, Kamran

SERIAL NO.: 10/718,319

GROUP ART UNIT: 2681

FILED: November 20, 2003

DATED: October 5, 2005

FOR: **METHOD FOR SUPPORTING A DISCONTINUOUS
TRANSMISSION MODE IN A BASE STATION IN
A MOBILE COMMUNICATION SYSTEM**

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT

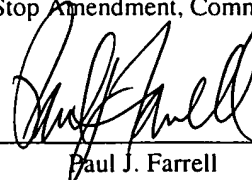
Sir:

In response to the Office Action dated July 5, 2005, please consider the following amendments and remarks.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Mail Stop Amendment, Commissioner for Patent, P.O. Box 1450 Alexandria, VA 22313-1450 on October 5, 2005.

Dated: October 5, 2005


Paul J. Farrell